

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/821,504
Filing Date	04/09/2004
First Named Inventor	Jeff S. Eder
Art Unit	3692
Examiner Name	Sigfried Chencinski
Attorney Docket Number	AR - 65

Sheet

of

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 7,243,081 - B1	07-10-2007	Friend et al.	All
		US- 7,177,822 - B1	02-13-2007	Mahmood et al.	All
		US- 7,249,089 - B1	07-24-2007	Mendizabal et al.	All
		US- 6,996,811 - B1	02-07-2006	Nishioka et al.	All
		US- 7,242,856 - B1	07-10-2007	Ishida et al.	All
		US- 7,272,820 - B1	09-18-2007	Klianov; Ivan Iliev	All
		US- 7,249,004 - B1	07-24-2007	Lindeman et al.	All
		US- 7,167,837 - B1	01-23-2007	Ciampi et al.	All
		US- 6,757,689 - B1	06-29-2004	Battas et al.	All
		US- 7,236,940 - B1	06-26-2007	Chappel, Oscar	All
		US- 7,272,617 - B1	09-18-2007	Bayer et al	All
		US- 6,411,936 - B1	06-25-2002	Sanders, Aaron	All
		US- 7,092,920 - B1	08-15-2006	Heard, Nicholas	All
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND**

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/821504		
		Filing Date	04/09/2004		
		First Named Inventor	Jeff S. Eder		
		Art Unit	3692		
		Examiner Name	Sigfried Chincenski		
Sheet		of		Attorney Docket Number	AR - 65

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BALLOW, JOHN; BURGMAN, ROLAND;BURGOZ, SCOTT; "Enhanced Business Reporting" ; October 2004, pages 1 - 30, Asset Economics, U.S.A.	
		CHAROENROOK, ANCHANDA; "Does Sentiment Matter?"; December 2003, pages 1 - 44, Financial Management Association International, U.S.A.	
		BANDOPADHYAYA, ARINDAM, JONES, ANNE LEAH; "Measuring investor sentiment in equity markets"; February 2006, v7, pages 208 - 215, Journal Asset Management, U.S.A.	
		PHYSORG.COM, "How much information is too much information?"; pages 1 - 2; , February 15, 2005, PHYSORG.COM, University of Queensland, Australia	
		YANG, BO et al., BP Neural Network Optimization based on an improved genetic algorithm, November 4, 2002, pages 64 - 68, Proceedings for the First International Conference on Machine Learning and Cybernetics Beijing, China, IEEE, U.S.A.	
		MACK, ANN, "Choose Me", page 106, April 10, 2000, v41, Brandweek, U .S.A.	
		DAVIS, PAUL; "Snapshots from Puerto Rico", pages 1 - 5, December 21, 2000 www.siam.org, SIAM web site, U.S.A.	
		SILVERSTEIN, CRAIG et al.; "Scalable Techniques for Mining Causal Structures"; pages 594 - 605, Proceedings of 24th VLDB Conference, New York USA, 1998	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.